

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY <small>(Includes Reference to PCT International Applications)</small>	Attorney's Docket Number
---	--------------------------

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HEAT EXCHANGER

the specification of which (check only one item below):

- ☐ is attached hereto.
- ☐ was filed as United States application
Serial No. _____
on _____,
and was amended
on _____ (if applicable).
- ☒ was filed as PCT international application
Number PCT/JP 2003/009327
on 23 July 2003
and was amended under PCT Article 19
on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:			
Country (if PCT indicate "PCT")	Application Number	Date of Filing (day, month, year)	Priority Claimed Under 35 USC 119
JAPAN	2002-217202	25/7/2002	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued) <small>(Includes Reference to PCT International Applications)</small>	Attorney's Docket Number
---	--------------------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:					
U.S. APPLICATIONS			STATUS (Check One)		
U.S. Application Number	U. S. Filing Date		Patented	Pending	Abandoned
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Numbers Assigned (if any)			

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Frank J. Jordan Reg. No. 20,456
C. Bruce Hamburg Reg. No. 22,389

Herbert F. Ruschmann Reg. No. 35,341
Jacqueline M. Steady Reg. No. 44,354
Derek S. Jessen Reg. No. 48,213
Lawrence Wechsler Reg. No. 36,049
Marvin Turken Reg. No. 18,330
Alfred D'Andrea Reg. No. 27,752

Send Correspondence To: Jordan and Hamburg LLP 122 East 42nd Street New York, New York 10168	Direct Telephone Calls to: C. Bruce Hamburg (212) 986-2340
---	--

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1-00

Full Name of Sole or First Inventor Shuko Shincho	Inventor's Signature <i>Shuko Shincho</i>	Date January 13, 2005
Residence 937 Soya, Hadano-shi, Kanagawa-ken, 257-0031 Japan		Citizenship JAPAN
Post Office Address <i>JPX</i>		

2-00

Full Name of Second Joint Inventor, if any Susumu Ichikawa	Inventor's Signature <i>Susumu Ichikawa</i>	Date January 13, 2005
Residence 937 Soya, Hadano-shi, Kanagawa-ken, 257-0031 Japan		Citizenship JAPAN
Post Office Address <i>JPX</i>		

3-00

Full Name of Third Joint Inventor Masaki Saito	Inventor's Signature <i>Masaki Saito</i>	Date January 13, 2005
Residence 937 Soya, Hadano-shi, Kanagawa-ken, 257-0031 Japan		Citizenship JAPAN
Post Office Address <i>JRx</i>		

4-00

Full Name of Fourth Joint Inventor Tadamichi Aoyama	Inventor's Signature <i>Tadamichi Aoyama</i>	Date January 13, 2005
Residence 937 Soya, Hadano-shi, Kanagawa-ken, 257-0031 Japan		Citizenship JAPAN
Post Office Address <i>JRx</i>		

Full Name of Fifth Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Sixth Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Seventh Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Eighth Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

BEST AVAILABLE COPY